

# EASY-TWIST™

## Wire Connectors

### Crimp Sleeve & Nylon Wire Connectors

SB, TOP, C-N Series



#### SPECIFICATIONS

- UL 486C Listed wire connector E155027.
- Part # SB is UL Listed.
- Part # C-N and C-N-B are UL Listed and CSA.
- Temperature Rating:
- C-N Series 105 °C (221 °F). TOP Series 93.3333 °C (200 °F).
- **Example: (100) (10x100) = 100 in standard package, 1000 in standard carton.**

**For Illustrations and drawings see page 136.**

#### FEATURES

- **Copper Crimp Sleeves:** Bullet is designed for easy installation and provide an exceptional connection.
- **Closed End Connectors:** Made from nylon 6/6 (Polyimide 66).
- **Steel Crimp Sleeves:** Economical, brass-plated steel provides an excellent low resistance connection.
- UL 94V-2 self extinguishing, closed end style.
- **Ceramics:** Made of high quality ceramics.
- Have excellent electrical and heat resistant properties.
- Maximum working temperature of 1,000 °F. For applications above 200 °F.
- Uses include appliances, high powered lighting fixtures, ceiling fans, heaters, plastic extrusion/injection molding barrels and similar high temperature applications.



| CAT. NO. | FIG. NO. | COLOR/TYPE          | WIRE RANGE | MAX VOLTAGE | I.D. (A) | MAX. SKIRT ENTRY (B) | MAX. WIDTH (C) | MAX. SKIRT DEPTH (D) | LENGTH/ HEIGHT (E) | BLISTER PACK              | CARTON                     | BAG                           |
|----------|----------|---------------------|------------|-------------|----------|----------------------|----------------|----------------------|--------------------|---------------------------|----------------------------|-------------------------------|
| SB1810   | 1        | Copper Crimp Sleeve | 18-10 AWG  | —           | 0.204    | 0.295                | 0.240          | n/a                  | 0.374              | SB1810<br>(100) (10x100)  | —                          | SB1810-B<br>(1000) (10x1000)  |
| SB1808   | 2        | Copper Crimp Sleeve | 18-8 AWG   | —           | 0.263    | 0.364                | 0.307          | n/a                  | 0.610              | SB1808<br>(50) (10x50)    | —                          | SB1808-B<br>(500) (10x500)    |
| SB1810S  | —        | Steel Crimp Sleeve  | 18-10 AWG  | —           | 0.204    | 0.295                | 0.240          | —                    | 0.374              | SB1810S<br>(100) (10x100) | —                          | SB1810S-B<br>(1000) (10x1000) |
| SB1408S  | —        | Steel Crimp Sleeve  | 14-8 AWG   | —           | 0.263    | 0.364                | 0.307          | —                    | 0.610              | SB1408S<br>(50) (10x50)   | —                          | SB1408S-B<br>(500) (10x500)   |
| TOP-S-D  | 3        | Ceramic, White      | 22-14 AWG  | —           | —        | —                    | 0.400          | —                    | 0.685              | TOP-S-D<br>(15) (15x25)   | TOP-S-CD<br>(100) (10x100) | —                             |
| TOP-M-D  | 3        | Ceramic, White      | 22-10 AWG  | —           | —        | —                    | 0.590          | —                    | 0.818              | TOP-M-D<br>(15) (15x25)   | TOP-M-CD<br>(100) (10x100) | —                             |
| TOP-L-D  | 3        | Ceramic, White      | 18-8 AWG   | —           | —        | —                    | 0.720          | —                    | 0.910              | TOP-L-D<br>(15) (15x25)   | TOP-L-CD<br>(100) (10x100) | —                             |
| C22-N    | 4        | Nylon, Clear        | 22-18 AWG  | 300V        | 0.102    | 0.244                | 0.307          | 0.236                | 0.709              | —                         | C22-N<br>(100) (18x100)    | C22-N-B<br>(1000) (30x1000)   |
| C16-N    | 4        | Nylon, Clear        | 22-14 AWG  | 300V        | 0.118    | 0.311                | 0.374          | 0.276                | 0.787              | —                         | C16-N<br>(100) (12x100)    | C16-N-B<br>(1000) (20x1000)   |
| C12-N    | 4        | Nylon, Clear        | 22-10 AWG  | 300V        | 0.173    | 0.413                | 0.492          | 0.378                | 1.004              | —                         | C12-N<br>(50) (12x50)      | C12-N-B<br>(1000) (10x1000)   |
| C8-N*    | 4        | Nylon, Clear        | 16-10 AWG  | 300V        | 0.209    | 0.488                | 0.563          | 0.472                | 1.091              | —                         | C8-N<br>(40) (12x40)       | C8-N-B<br>(500) (12x500)      |



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